

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
L1	0	CBB3098 or (CBB adj "3098")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:08
L2	324795	(acrylic or acrylate) near5 (polymer\$2 or copolymer\$2 or oligomer\$2 or resin)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:09
L3	365034	I2 or polyacrylate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:09
L4	50812	(carboxy\$3 or COOH or amin?\$1 or anhydride or hydroxy\$2 or OH or phenol\$3) near5 I3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:10

L5	300131	((epox?\$3 or epoxidi?ed or epoxidat?\$3) near3 (novola?\$1 or resin)) or diepox?\$3 or polyepox?\$3 or diglycidyl\$ or polyglycidyl\$	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:11
L6	7478	l4 near7 l5	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:11
L7	31	l6 near7 (impact or tough\$5 or flexibili??\$2)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:19
L8	2	("4460746").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2005/11/29 11:19

L9	586156 1	react\$4 or adduct\$4 or modify\$3 or modified or modification	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:21
L10	1678	(I5 near7 I9) and (I4 near7 I9) and (I4 near10 I5)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:42
L11	528	(I5 near7 I9) and (I4 near7 I9) and (I4 near10 I5)	EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:24
L12	65	(tough\$5 or impact or flexibili??\$2) and I11	EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:39
L13	2	jp-61254680-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:39

L14	36162	"523"/\$.ccls.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:40
L15	110245	"525"/\$.ccls.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:41
L16	27	I11 and (I14 or I15)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:41
L17	439	I10 and (I14 or I15)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:42

L18	168640	((curing or hardening) adj agent) or curative or hardener	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:43
L19	100	l17 and (l5 near10 l18)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:58

6,2,935

(FILE 'HOME' ENTERED AT 13:02:54 ON 29 NOV 2005)

FILE 'CAPLUS' ENTERED AT 13:05:12 ON 29 NOV 2005  
S EP/PCT

L1 FILE 'REGISTRY' ENTERED AT 13:05:19 ON 29 NOV 2005  
47754 S EP/PCT

L2 FILE 'CAPLUS' ENTERED AT 13:05:19 ON 29 NOV 2005  
73125 S L1

L3 FILE 'REGISTRY' ENTERED AT 13:05:37 ON 29 NOV 2005  
80 S BISPHENOL(W)F(W)DIGLYCIDYL(W)ETHER

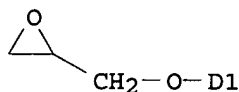
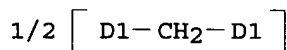
FILE 'CAPLUS' ENTERED AT 13:06:44 ON 29 NOV 2005  
L4 8811 S (1675-54-3# OR 25085-99-8# OR 25068-387-6# OR 39817-09-9# OR  
L5 0 S 35068-38-6#/RN  
L6 28577 S 25068-38-6#/RN  
L7 36091 S L4 OR L6  
L8 180189 S (EPOX!?(3A)(NOVOLA!# OR RESIN###)) OR DIEPOX!### OR POLYEPOX!  
L9 183298 S L7 OR L8  
L10 237916 S ((ACRYLIC OR ACRYLATE)(5A)(COPOLYMER## OR POLYMER## OR OLIGOM  
L11 17407 S (CARBOXY### OR COOH OR AMIN!# OR ANHYDRIDE# OR HYDROXY## OR O  
L12 3779 S L9 AND L11  
L13 5262850 S REACT#### OR ADDUCT#### OR MODIFY### OR MODIFIED OR MODIFICAT  
L14 778 S (L9(7A)L13) AND (L11(7A)L13) AND (L9(10A)L11)  
L15 110 S L14 AND (TOUGH##### OR IMPACT OR FLEXIBILI!###)

FILE 'STNGUIDE' ENTERED AT 13:13:07 ON 29 NOV 2005

FILE 'CAPLUS' ENTERED AT 13:13:13 ON 29 NOV 2005

FILE 'STNGUIDE' ENTERED AT 13:13:53 ON 29 NOV 2005

RN 39817-09-9 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Oxirane, 2,2'-[methylenebis(phenyleneoxymethylene)]bis- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Methane, bis[(2,3-epoxypropoxy)phenyl]- (7CI)  
 OTHER NAMES:  
 CN Bisphenol F bis(oxiranylmethyl) ether  
 CN Bisphenol F diglycidyl ether  
 DR 87110-76-7  
 MF C19 H20 O4  
 CI IDS, COM  
 LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CHEMLIST, MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



133 REFERENCES IN FILE CA (1907 TO DATE)  
 62 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 133 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 80 OF 80 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 2095-03-6 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Oxirane, 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Methane, bis[p-(2,3-epoxypropoxy)phenyl]- (7CI, 8CI)  
 OTHER NAMES:  
 CN 4,4'-Methylenebisphenol diglycidyl ether  
 CN 4,4'-Methylenediphenol diglycidyl ether  
 CN Bis(4-glycidyloxyphenyl)methane  
 CN Bis(4-hydroxyphenyl)methane diglycidyl ether  
 CN Bis(p-hydroxyphenyl)methane diglycidyl ether  
 CN Bisphenol F diglycidyl ether  
 CN Diphenylolmethane diglycidyl ether  
 CN GY 281  
 CN p,p-BFDGE  
 CN para-para-BFDGE  
 FS 3D CONCORD  
 MF C19 H20 O4  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA,

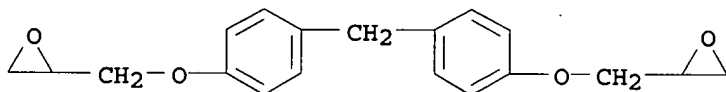
RN 65581-98-8 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Oxirane, 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis-, homopolymer  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN A 5040  
CN Araldite GY 282  
CN Araldite GY 285  
CN Araldite LY 5082  
CN Araldite PY 306  
CN Beckopox SEP 106  
CN Bisphenol F diglycidyl ether homopolymer  
CN Epalloy 8220  
CN EPC 830  
CN Epiclon 830  
CN Epiclon 830CR  
CN Epiclon EXA 830CRP  
CN Epiclon EXA 830LVP  
CN Epikote 806  
CN Epikote 862  
CN EXA 830CRP  
CN EXA 830LVP  
CN LY 5082  
CN PY 306  
CN SBF 19  
CN SBF 22  
CN SBF 24  
CN Vantico GY 282  
CN YL 6475  
CN YL 983L  
DR 448927-09-1, 177646-13-8, 130501-68-7, 133516-56-0, 154214-00-3,  
159777-68-1, 188797-94-6  
MF (C19 H20 O4)x  
CI PMS, COM  
PCT Epoxy resin, Polyether  
LC STN Files: AGRICOLA, CA, CAPLUS, PIRA, PROMT, TOXCENTER, USPAT2,  
USPATFULL

CM 1

CRN 2095-03-6  
CMF C19 H20 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

377 REFERENCES IN FILE CA (1907 TO DATE)  
73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
377 REFERENCES IN FILE CAPLUS (1907 TO DATE)